

# INFORMATION DISCLOSURE CITATION

Docket Number (Optional)

07820001AA

Application Number

107089515

not yet assigned

Applicant(s)

S. Oyama

Filing Date

7/3/02  
concurrently

Group Art Unit

not yet assigned

1753

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Cellw		4367137	1 83	Antos et al.			
Cellw		4359406	11/82	Fung			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

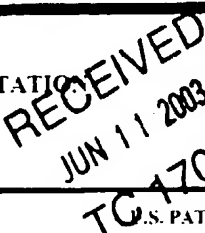

EXAMINER

WJ000

DATE CONSIDERED

7/2 7/04

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(Use several sheets if necessary)

JUN 10 2003

Docket Number (Optional)

07820001AA

Application Number

10/189.515

**Applicant(s)**

## Oyama

Filing Date

7-3-02

**Group Art Unit**

1755

U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

all w.	Robinson et al. " Phosphorus promotion of Ni (Co)- containing Mo-free catalysts in quinoline hydrodenitrogenation" from the Journal of Catalysis pp. 539-550; article no. 0126 dated 1996 XP-001147827
all w	2. Nozaki; Tokumi " Hydrogenation activity of metal phosphides and promoting effect of oxygen" from the Journal of Catalysis pp. 207-210 vol. 79 dated 1983 XP009009979
all w	3. Li; Dhandapani; Oyama " Molybdenum Phosphide: A Novel Catalysts for Hydrodenitrogenation" vol. 27 pp. 207-208 dated XP009010252

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.